

WHAT IS CLAIMED IS:

1. A method for light treatment, in which the light is filtered with a cutoff frequency such that a first part of the spectrum of the light emitted by a light emitter is preserved and a second part of the light spectrum is stopped, the first part of the spectrum being independent of temperature and the second part of the spectrum presenting a shift dependent on temperature.

2. A device for light comprising a means for filtering the light, so that a first part of the spectrum of the light emitted by a light emitter is preserved, the first part of the spectrum being independent of temperature, and so that a second part of the light spectrum is stopped, the second part of the spectrum presenting a shift dependent on temperature.

3. Device according to claim 2, wherein the device is integrated with an intensifier.

4. Device according to claim 2, wherein the device it contains means for filtering arranged to be placed below a light intensifier on the light path.

5. Device according to claim 4, wherein the means for filtering is mounted in contact with the intensifier.

6. The device according to claim 3 wherein the means for filtering is one or more layers of a material to filter the part of the light not desired.

7. The device according to claim 4, wherein the means for filtering is mounted in contact with the intensifier.

8. A radiological imaging cassette comprising a means for filtering the light, so that a first part of the spectrum of the light emitted by a light emitter is preserved, the first part of the spectrum being independent of temperature, and so that a second part of the light spectrum is stopped, the second part of the spectrum presenting a shift dependent on temperature.

9. Cassette according to claim 8, wherein the cassette is integrated with an intensifier.

10. Cassette according to claim 8, wherein the cassette it contains means for filtering arranged to be placed below a light intensifier on the light path.

11. Cassette according to claim 10, wherein the means for filtering is mounted in contact with the intensifier.

12. The cassette according to claim 8, wherein the cassette contains an analog film.

13. The cassette according to claim 8, wherein the cassette contains a digital light detector.

14. A measuring module containing a device comprising a means for filtering the light, so that a first part of the spectrum of the light emitted by a light emitter is preserved, the first part of the spectrum being independent of temperature, and so that a second part of the light spectrum is stopped, the second part of the spectrum presenting a shift dependent on temperature.

15. The module according to claim 14, wherein the module is integrated with an intensifier.

16. The module according to claim 14, wherein the module contains means for filtering arranged to be placed below a light intensifier on the light path.

17. The module according to claim 16, wherein the means for filtering is mounted in contact with the intensifier.

18. The module according to claim 14, wherein the module contains a photomultiplier tube, the device being mounted above the photomultiplier tube.

19. The module according to claim 14, wherein the module contains a light intensifier.

20. The module according to claim 18, wherein the module contains a light intensifier.

21. The module according to claim 14 comprising means for guiding the light emanating from the intensifier.

22. A radiology apparatus containing a cassette, the cassette comprising a means for filtering the light, so that a first part of the spectrum of the light emitted by a light emitter is preserved, the first part of the spectrum being independent of temperature, and so that a second part of the light spectrum is stopped, the second part of the spectrum presenting a shift dependent on temperature.

23. The radiology apparatus according to claim 22, wherein the cassette contains an analog film.

24. The radiology apparatus according to claim 22, wherein the cassette contains a digital light detector.

25. A radiology apparatus containing a module, the module containing a device comprising a means for filtering the light, so that a first part of the spectrum of the light emitted by a light emitter is preserved, the first part of the spectrum being independent of temperature, and so that a second part of the light spectrum is stopped, the second part of the spectrum presenting a shift dependent on temperature.

26. The radiology apparatus according to claim 25 wherein the device is integrated with an intensifier.

27. The radiology apparatus according to claim 25, device wherein the device contains means for filtering arranged to be placed below a light intensifier on the light path.

28. The radiology apparatus according to claim 25, wherein the device contains means for filtering is mounted in contact with the intensifier.